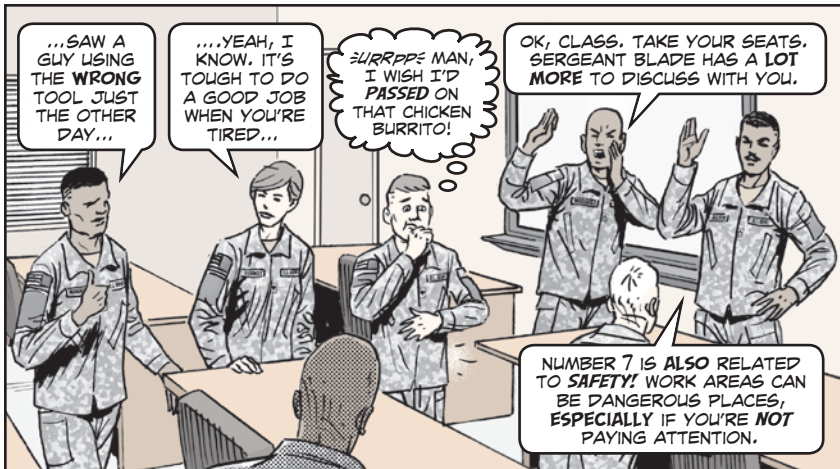




LAST MONTH, I DISCUSSED SIX MAJOR MAINTENANCE SITUATIONS THAT AVIATION MECHANICS MUST FACE AND OVERCOME. NOW IT'S TIME TO TALK ABOUT THE **SECOND HALF** OF...

# Aviation's Dirty Dozen

Part  
2



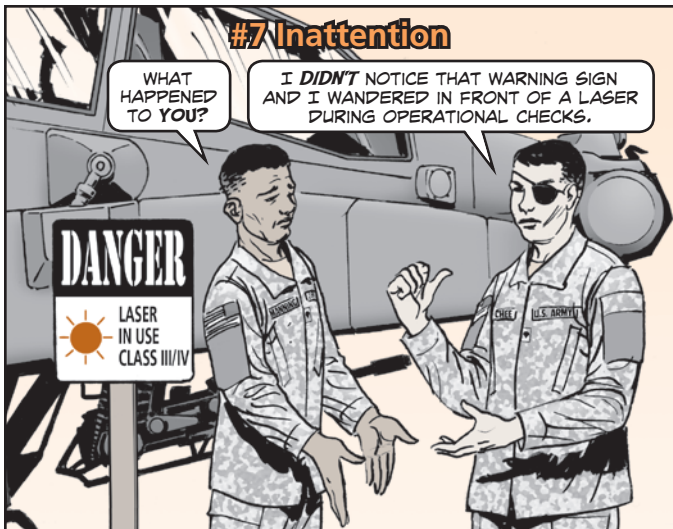
...SAW A GUY USING THE **WRONG** TOOL JUST THE OTHER DAY...

....YEAH, I KNOW. IT'S TOUGH TO DO A GOOD JOB WHEN YOU'RE TIRED...

*SURRPPPE* MAN, I WISH I'D **PASSED** ON THAT CHICKEN BURRITO!

OK, CLASS. TAKE YOUR SEATS. SERGEANT BLADE HAS A LOT MORE TO DISCUSS WITH YOU.

NUMBER 7 IS **ALSO** RELATED TO **SAFETY!** WORK AREAS CAN BE DANGEROUS PLACES, ESPECIALLY IF YOU'RE **NOT** PAYING ATTENTION.



## #7 Inattention

WHAT HAPPENED TO YOU?

I **DIDN'T** NOTICE THAT WARNING SIGN AND I WANDERED IN FRONT OF A LASER DURING OPERATIONAL CHECKS.

WHETHER IN A HANGAR OR ON AN AIRCRAFT, A **LACK OF AWARENESS** CAN GET YOU **HURT** OR **KILLED**.



PS MORE

## #8 Pressure

PRIVATE JENSEN, I WANT THAT TAIL ROTOR CHECKED OUT YESTERDAY!

BUT I STILL GOTTA CHECK THE FIRE EXTINGUISHERS ON THAT CHINOOK, AND SERGEANT MARTIN WANTS ME TO ORDER THOSE AIRCRAFT COVERS...

NO MATTER WHAT THE OP-TEMPO IS IN THE FIELD OR IN THE HANGAR, **TOO MUCH PRESSURE** LEADS TO **SHODDY MAINTENANCE**.

**ALWAYS ASK FOR THE HELP** YOU NEED TO GET A JOB DONE DURING CRUNCH TIME.

CAN ANYONE HERE TELL ME WHAT A "LEMMING" IS?

# 9

IT'S SOMEONE WHO SAYS OR DOES ONLY WHAT HE'S TOLD.

THEY BLINDLY FOLLOW OTHERS.

YOU'RE BOTH RIGHT! AND SOLDIERS LIKE THAT ARE CARD-CARRYING MEMBERS OF #9 IN THE DIRTY DOZEN.

## #9 Following the Crowd

YOU DO IT **THAT** WAY BECAUSE **THAT'S** THE WAY IT HAS **ALWAYS** BEEN DONE!

YOU BET, SERGEANT! I'LL DO IT JUST LIKE YOU SAY.

WAIT A MINUTE. THAT'S **NOT** HOW THE TM SAYS TO DO IT!

## # 9 FOLLOWING THE

JUST BECAUSE EVERYONE ELSE DOES A MAINTENANCE TASK THE SAME WAY **DOESN'T** MAKE IT THE **RIGHT** WAY!

**ALWAYS FOLLOW SAFETY PROCEDURES AND THE SHOP PRACTICES** IN YOUR GENERAL AIRCRAFT TMS.

MAINTENANCE AREAS CAN BE **CHAOTIC** PLACES. IT'S UP TO **YOU** AS GOOD MECHANICS TO BRING ORDER TO THE CHAOS.

YOU DO THAT BY **AVOIDING #10 OF THE DIRTY DOZEN...**

PS MORE

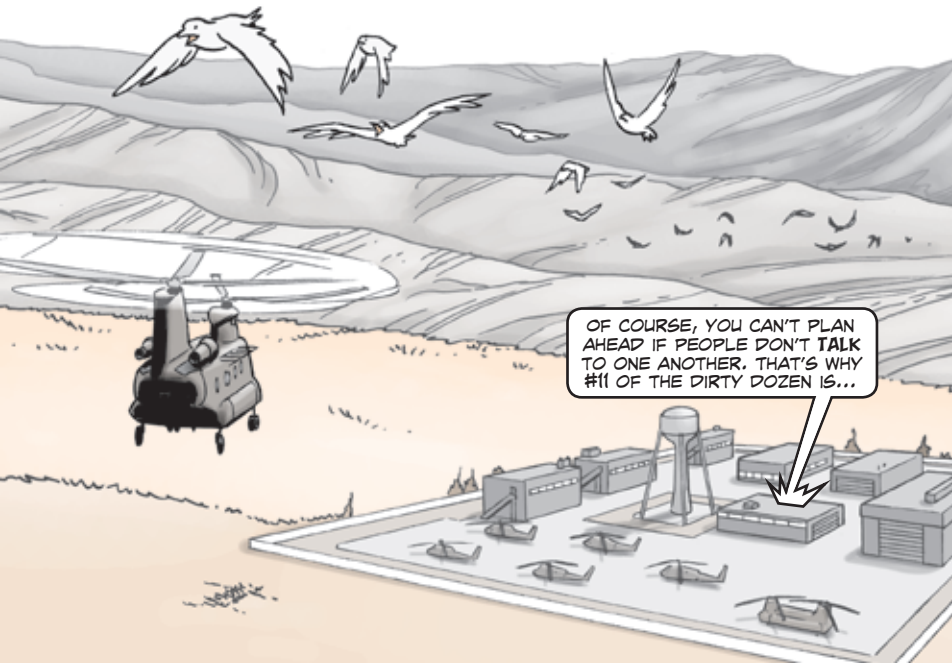


## #10 Poor Planning

SERGEANT WILLIAMS, I'VE GOT SIX GUYS IN TRAINING THURSDAY. I GUESS WE'LL NEED TO DOUBLE UP THE SHIFTS TO GET THOSE AIRCRAFT READY.

I NEED THOSE SIX GUYS! HOW LONG HAVE YOU KNOWN ABOUT THAT TRAINING? IT'S REALLY GOING TO PUT US IN A BIND.

IT'S HARD TO COMPLETE A TASK WHEN THERE'S NOT ENOUGH PEOPLE, EQUIPMENT, TIME AND PARTS. ADVANCE PLANNING IS VITAL. WITHOUT IT, MAINTENANCE **DOESN'T** GET DONE.



OF COURSE, YOU CAN'T PLAN AHEAD IF PEOPLE DON'T TALK TO ONE ANOTHER. THAT'S WHY #11 OF THE DIRTY DOZEN IS...

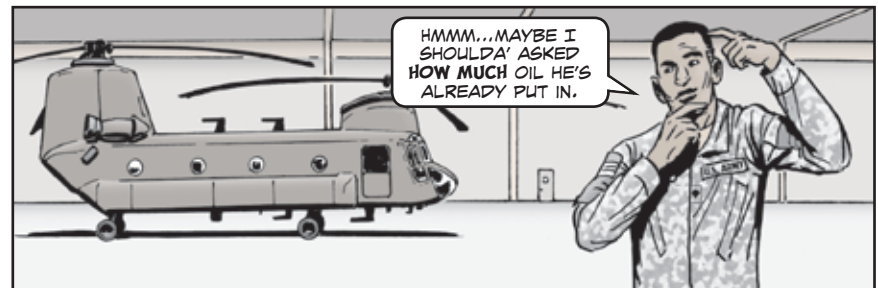
## #11 Lack of Communication

HEY, JOHNSON. I JUST GOT CALLED TO A MEETING. CAN YOU FINISH FILLING THE OIL TANKS ON THIS ROTOR HEAD?

SURE, NO PROBLEM.



HMMM...MAYBE I SHOULD'VE ASKED HOW MUCH OIL HE'S ALREADY PUT IN.



WHEN SHIFTING TASKS TO ANOTHER MECHANIC, IT'S **ESSENTIAL** YOU COMMUNICATE CRITICAL INFORMATION ABOUT WHAT'S **ALREADY** BEEN DONE...

...AND WHAT **STILL** NEEDS TO BE DONE.



PS MORE

## #12 Stress

MAN, ALL THIS HARD WORK IS STRESSING ME OUT! I'M WORRIED THAT THE QUALITY OF MY WORK IS *SLIPPING*.

HEY, I'VE BEEN THERE. LET'S SIT DOWN AND TALK ABOUT IT.



WHEN MENTAL OR PHYSICAL STRESS STARTS AFFECTING YOU OR YOUR WORK, TAKE ACTION TO **SOLVE** THE PROBLEM.

TALK TO A BUDDY OR A COUNSELOR. YOU'LL BE **GLAD** YOU DID.



- # 9 Following the Crowd
- #10 Poor Planning
- #11 Lack of Communication
- #12 Stress

GREAT CLASS, SERGEANT!

YEAH, THANKS A LOT!

YOU'VE ALL GOT BRIGHT FUTURES AHEAD AS AVIATION MECHANICS. SO...



...DON'T LET THE DIRTY DOZEN GROUND **YOU!**



PS  
END